



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/714,204  
Applicant : Arye Barkan  
Filed : 17 NOV 2000  
TC/A.U. : 2141  
Examiner : Luu, Le Hien  
  
Docket No. : 2225/1

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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AUG 02 2004

**RESPONSE**

**Technology Center 2100**

Sir:

In response to the Office action of 20 April, 2004, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

An **Appendix** including a computer program listing is recorded on a compact disc, which is being submitted with this response.